

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Paul Killos on April 1, 2009.

The application has been amended as follows:

In the Specification:

After line 39 of page 30, the following section has been inserted:

---BRIEF DESCRIPTION OF THE DRAWINGS

Figure 1 shows the equilibrium distribution for methane adsorbed on 3 mm extrudates of the EMOF at 25°C.

Figure 2 shows the equilibrium distribution for carbon dioxide adsorbed on 3 mm extrudates of the EMOF at 25°C.

Figure 3 shows the equilibrium distribution for propene adsorbed at 70°C.

Figure 4 shows the equilibrium distribution for carbon dioxide adsorbed on 13X molecular sieve at 25°C.

Figure 5 shows the equilibrium distribution for methane adsorbed on conventional 3 mm extrudates of the EMOF at 25°C.---

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2. The following is an examiner's statement of reasons for allowance: The claims remain allowable for the reasons given in the previous notice of allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank M. Lawrence whose telephone number is 571-272-1161. The examiner can normally be reached on Mon-Thurs 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane Smith can be reached on 571-272-1166. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Frank M. Lawrence/
Primary Examiner, Art Unit 1797

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